

REJECTION OF CLAIMS 1-8, 10-12, and 16-25 UNDER 35 U.S.C. §103

Claims 1-8, 10-12, and 16-25 are rejected under 35 U.S.C. §103(a) as being unpatentable over Verkler et al. (U.S. Patent 5,850,517, herein after "Verkler") in view of Eggleston et al. (U.S. Patent 5,958,006, herein after "Eggleston"). This rejection is respectfully traversed.

Verkler discloses in column 4, lines 20-26, discloses agent 102 receives the data on behalf of client 101 from server 103 and thereafter sends the data to client 101. Unsolicited information for client 101 may result from agent 102 querying server 103 for information (e.g., data alerts) on a regular, or irregular, basis and the forwarding responses received from server 103 to client 101. Further, Verkler discloses in column 4, lines 40-45, that *agent 102 delivers the information to client 101 if client 101 is presently in communication with agent 102 or waits to send the data until client 101 is again connected to agent 102.*

Eggleston discloses a method and apparatus for communicating summarized data. With reference to Fig. 3, Eggleston describes a VSM receiving registration from a client, establishing a virtual session between the client and the VSM, and detecting a time out to logoff the client. Eggleston also describes in columns 7-10 evaluating a message in terms of priority, quantity, etc.

Claim 1 calls for, among other things, transmitting a message from a transceiver associated with the server directly to a transceiver associated with the client station in

response to the server having information for the client station without the client station initiating to establish a connection to the server. At least this element of claim 1 is not taught or suggested by Verkler and Eggleston, either singly or in combination. Furthermore, Verkler teaches away from the above element of claim 1 by *teaching that agent 102 delivers the information to client 101 if client 101 is presently in communication with agent 102 or waits to send the data until client 101 is again connected to agent 102.* Therefore, Verkler in view of Eggleston does not make claim 1 obvious under 35 U.S.C. §103.

Claims 2-8, 24, and 25 depend from claim 1 and are believed to be allowable over Verkler and Eggleston for at least the same reasons as claim 1. Claim 2 further sets out establishing a connection between the client station and the server in response to the message from the server to the client station. At least this element of claim 2 is neither taught nor suggested in the relied on references of Verkler and Eggleston, either singly or in combination, further precluding the obviousness of claim 2.

Claim 10 calls for, among other things, transmitting a message from the server directly to the client station without the client station initiating to establish a connection to the server. At least this element of claim 10 is not taught or suggested by Verkler and Eggleston, either singly or in combination. Furthermore, Verkler teaches away from the above element of claim 10 by *teaching that agent 102 delivers the information to client 101 if client 101 is presently in communication with agent 102 or waits to send the data until client 101 is again connected to agent 102.* Therefore,

Verkler in view of Eggleston does not make claim 10 obvious under 35 U.S.C. §103.

Claims 11 and 12 depend from claim 10 and are believed to be allowable over Verkler and Eggleston for at least the same reasons as claim 10. Claim 11 further sets out establishing a connection between the client station and the server in response to the information being of the selected type. Claim 12 further sets out establishing a connection between the client station and the server in response to the information being of the selected quantity. At least these elements of claims 11 and 12 are not taught or suggested by Verkler and Eggleston, either singly or in combination, further precluding the obviousness of claims 11 and 12.

Claim 16 claims a machine readable medium having stored thereon a program and calls for, among other things, evaluating a received message transmitted from the server without the client station first initiating a connection with the server; and generating a signal containing a telephonic address of a communication transceiver associated with the server and instructions for establishing a log-on connection with the server if the server has a selected type and quantity of information waiting for the client station. At least these elements of claim 16 are not taught or suggested by Verkler and Eggleston, either singly or in combination. Therefore, Verkler in view of Eggleston does not make claim 16 obvious under 35 U.S.C. §103.

Claims 17 and 18 depend from claim 16 and are believed to be allowable over the relied on references of Verkler and Eggleston for at least the same reasons as claim 16.

Claim 19 claims a mobile-based client-server system and calls for, among other things, a server configured to transmit a message to the client station in response to receiving or generating information of a selected type and quantity to be delivered to the client station regardless of whether the client station has initiated transmission by establishing a connection with the server. At least this element of claim 19 is not taught or suggested by Verkler and Eggleston, either singly or in combination. Therefore, Verkler in view of Eggleston does not make claim 16 obvious under 35 U.S.C. §103.

Claims 20-23 depend from claim 19 and are believed to be allowable over the relied on references of Verkler and Eggleston for at least the same reasons as claim 19. Claim 23 further sets out that client station is further configured to establish a log-on connection with the server via the client station transceiver and the server transceiver in response to the message indicating that the server has the information of the selected type and quantity. At least this element of claim 23 is not taught or suggested by Verkler and Eggleston, either singly or in combination, further precluding the obviousness of claim 23.

CONCLUSION

In view of the foregoing amendments and remarks, it is respectfully submitted that applicants' claims 1-8, 10-12, and 16-25 are allowable in view of the relied on references and the subject application is now in condition for allowance. Such Action is earnestly and respectfully requested.

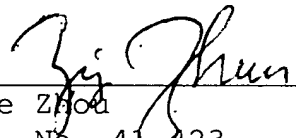
Should the Examiner have any questions or comments, he is invited to call the undersigned representative of Applicants at (408) 993-1555.

Respectfully submitted,

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APPENDIX A

MARKED UP VERSION OF THE AMENDED CLAIMS

1. (Four Times Amended) A method for transmitting information from a server to a client station in a mobile-based client-server system, the method comprising the steps of:
determining whether the server has information to be transmitted to the client station; [without the client station initiating the determination by establishing a connection to the server;] and
transmitting a message from a transceiver associated with the server directly to a transceiver associated with the client station in response to the server having information for the client station without the client station initiating to establish a connection to the server.
10. (Four Times Amended) A method for transmitting information from a server to a client station in a mobile-based client-server system, the method comprising the steps of:
evaluating the information at the server to determine whether the information is of a type and quantity; [without the client station initiating the evaluation by establishing a connection with the server;] and
transmitting a message from the server directly to the client station if the information is of the type and quantity, the message indicating the server

having the information for the client station
without the client station initiating to establish
a connection to the server.

16. (Four Times Amended) A machine readable medium having stored thereon a program for adapting a client station to receive and process messages transmitted from a server via a wireless network connection, and for causing the client station to perform the steps of:
evaluating a received message to determine whether the server has information of a selected type and quantity for the client station, the received message being [prepared by] transmitted from the server without the client station first initiating a connection with the server;
generating a signal containing a telephonic address of a transceiver associated with the server and instructions for establishing a log-on connection with the server in response to the server having the information of the selected type and quantity;
and
transmitting the signal to the transceiver associated with the server to establish a communication link with the server based on the telephonic address.
19. (Four Times Amended) A mobile-based client-server system, comprising:
a client station transceiver;
a client station coupled to the client station transceiver;
a server transceiver; and

a server coupled to the server transceiver and configured to periodically receive or generate information to be delivered to the client station and to transmit a message to the client station via the server transceiver and the client station transceiver in response to receiving or generating information of a selected type and quantity to be delivered to the client station [without] regardless of whether the client station [initiating] has initiated transmission [of the message] by establishing a connection with the server.

20. (Twice Amended) The mobile-based client-server system of claim 19, wherein the server is further configured to transmit the message indicating both a type and a quantity of the information to be transmitted to the client station without the client station initiating to establish a connection to the server.